

ABSTRACT

A portable compact sauna wherein a user's body is warmed to sweating primarily by direct absorption of infrared radiation. Broad infrared radiation emitters or sources are placed around the inside of a narrow cabinet so as to be in close proximity to various parts of a seated user. Fins spaced apart less than finger-width on the emitters protect the user from contact with elevated temperatures in the emitters. The emitters, which lend themselves to easy cleaning, are heated by electric infrared heaters having a unique design which eliminates extremely-low-frequency (ELF) electro-magnetic field (EMF) normally generated by AC energized electrical heater elements, to provide low extremely-low frequency EMF saunas able to utilize conventional-commercial electrical-energy sources. The emitters protect the heaters. Power wires for the heaters are arranged for low ELF EMF emission, too.